# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

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### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/29/2004

EXAMINER

Edward E. Roberts

P.O. BOX 3206 Dana Point, CA 92629 CHAMBERS, A MICHAEL

ART UNIT 3753

PAPER NUMBER

DATE MAILED: 10/29/2004

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/618,308	07/14/2003	Duc T. Doan	DUC-1	4755

TITLE OF INVENTION: WATER SUPPLY SYSTEM FOR MULTIPLE DWELLING UNITS

ĺ	APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	YES	\$685	\$300	\$985	01/31/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

or <u>Fax</u>

appropriate. All further corrindicated unless corrected be maintenance fee notifications	elow or directed otherwise	atent, advance order in Block 1, by (a)	ers and notification specifying a new c	of maintenance fees orrespondence addres	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 10/29/2004  Edward E. Roberts				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
				have its own certifica	ite of mailing or transmission.		
	S			I hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is being	mission  deposited with the United	
P.O. BOX 3206 Dana Point, CA 926	529			States Postal Service	with sufficient postage for fire	st class mail in an envelope	
Dana Tome, CA 920	,2,			transmitted to the US	SPTO (703) 746-4000, on the d	ate indicated below.	
					(Depositor's na		
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED INVE	VTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/618,308	07/14/2003		Duc T. Doan		DUC-1	4755	
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nonprovisional	YES	\$685		\$300	\$985	01/31/2005	
EXAM	INER	ART UNIT	С	LASS-SUBCLASS		,	
CHAMBERS,	A MICHAEL	3753		137-357000	_		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37		• • •			
	ence address (or Change of	Correspondence			ent attorneys	9	
			(2) the name of a	single firm (having as	s a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custo Number is required.							
			•	* * /		<u> </u>	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee da of this form is NOT	ata will appear on a substitute for filir	the patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	BE .	(B)	RESIDENCE: (CIT	TY and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be prin	ited on the patent):	☐ Individual ☐	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are 6	enclosed:	4b.	Payment of Fee(s):			·	
Issue Fee			A check in the a	mount of the fee(s) is	enclosed.		
Publication Fee (No small entity discount permitte							
☐ Advance Order - # of	Copies	\ 	The Director is Deposit Account Nu	hereby authorized by imber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
5. Change in Entity Status (	(from status indicated above		_				
	MALL ENTITY status. See						
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	e Fee and Publication in the Fee and Publication in the feet and Trademark Countries of the Feet and Publication	on Fee (if any) or to from anyone other to Office.	re-apply any previou han the applicant; a re	asly paid issue fee to the applicate sistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature		DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  2003 Duc T. Doan DUC-1 4755  Y SYSTEM FOR MULTIPLE DWELLING UNITS  NTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE  \$ \$685 \$300 \$985 01/31/2005  ART UNIT CLASS-SUBCLASS  3753 137-357000  iccation of "Fee Address" (37 or Change of Correspondence ldress" Indication form attached. Use of a Customer  Iddress" Indication form attached. Use of a Customer  Iddress" Indication form attached. Use of a Customer  DATA TO BE PRINTED ON THE PATENT (print or type)  identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for Completion of this form is NOT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  DOTO categories (will not be printed on the patent): Individual Corporation or other private group entity Government 4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).  If required yoil into the accepted from anyone other than the applicant; a registered attorney or agent, or the assignee or other party in attached.  Date Date					
Typed or printed name							
This collection of information an application. Confidentialitis submitting the completed applies form and/or suggestions Box 1450, Alexandria, Virginia Alexandria, Virginia 22313-1	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, st nia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1. O. Time will vary do ould be sent to the of SEND FEES OR CO	is required to obtain 14. This collection lepending upon the Chief Information COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any Officer, U.S. Patent an 4S TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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DATE MAILED: 10/29/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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10/618,308 07/14/2003		Duc T. Doan	DUC-1	4755		
759	90 10/29/2004		EXAM	EXAMINER		
Edward E. Roberts P.O. BOX 3206		•	CHAMBERS, A MICHAEL			
Dana Point, CA 926	529		ART UNIT	PAPER NUMBER		
			3753			

DATE MAILED: 10/29/2004

# Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.